Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	448	(239/222.11-222.21).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/21 14:30
S2	517	(239/203-206).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25
S3	320	(239/231-233).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25
S4	361	(239/243-247).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25
S5	124	(239/252).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25
S6	1809	(239/451-460).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S7	3364	((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S8	491	(((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S9	2	((((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3) and (throttl$3 adj adjust$6)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:27
S10	15	((((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3) and (arc adj adjust$6)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S11	6	"5148990".URPN.	USPAT	OR	OFF	2002/06/28 10:40

S12	4	("4579285" | "4815662" | "4850538" | "5058806").PN.	USPAT	OR	OFF	2002/06/28 10:42
S13	491	(((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:27
S14	3	((((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3) and (arcuat$3 adj orifice)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:27
S15	1076	(239/200-210).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S16	3391	((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S17	5597	(239/200-265).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S18	1820	(239/451-460).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S19	7323	((239/200-265).CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S20	1015	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S21	198	((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)) and ((((239/200-265). CCLS.) ((239/451-460).CCLS.)) and spring)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S22	9	((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (arc near adjust$4)) and (((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)) and ((((239/200-265). CCLS.) ((239/451-460).CCLS.)) and spring))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30

S23	57	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (arc near adjust$4)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S24	501	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S25	158	((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)) and sprinkler	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S26	7323	((239/200-265).CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S27	25	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (arc adj adjust$6)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S28	74234	"239"/$	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/08 06:48
S29	2696	"239"/$ and sprinkler	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:31
S30	295	("239"/$ and sprinkler) and (pop$up)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:31
S31	205	(("239"/$ and sprinkler) and (pop$up)) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:32
S32	6	"5288022".URPN.	USPAT	OR	OFF	2005/05/10 09:32
S33	29	("1510930" | "1821579" | "2128552" | "3006558" | "3131867" | "3268173" | "3526363" | "3645451" | "3854664" | "3874588" | "4121769" | "4221333" | "4261515" | "4331294" | "4353506" | "4440345" | "4471908" | "4660766" | "4682732" | "4687139" | "4815662" | "4834292" | "4842201" | "4848667" | "4867379" | "4886211" | "4932590" | "4986474" | "5058806").PN.	USPAT	OR	OFF	2005/05/10 09:32
S34	16	"5058806".URPN.	USPAT	OR	OFF	2005/05/10 09:33
S35	169	((("239"/$ and sprinkler) and (pop$up)) and spring) and nozzle	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:33
S36	18024	sprinkler	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:33
S37	447	sprinkler and (pop$up)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:33

S38	249	(sprinkler and (pop$up)) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S39	188	((sprinkler and (pop$up)) and spring) and nozzle	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S40	0	239/511,512,513,514	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S41	323	(((239/451,455,456,457,458,460). CCLS.) ((239/511,512,513,514). CCLS.) ((239/581.1,581.2).CCLS.) ((239/600).CCLS.) ((239/dig.1). CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S42	327	(((239/451,455,456,457,458,460). CCLS.) ((239/511,512,513,514). CCLS.) ((239/581.1,581.2,582.1). CCLS.) ((239/600).CCLS.) ((239/dig. 1).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S43	333	(((239/451,455,456,457,458,460). CCLS.) ((239/511,512,513,514). CCLS.) ((239/580,581.1,581.2,582. 1).CCLS.) ((239/600).CCLS.) ((239/dig.1).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:35
S44	153	((((239/451,455,456,457,458,460). CCLS.) ((239/511,512,513,514). CCLS.) ((239/580,581.1,581.2,582. 1).CCLS.) ((239/600).CCLS.) ((239/dig.1).CCLS.)) and sprinkl$3) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:35
S45	98	("3771723"|"3940066"|"4119275"|" RE32386"|"4687139"|"4753391"|"48 15662"|"4944456"|"5423486"|"5556 036"|"5647541"|"5718381"|"582344 0"|"5927607"|"5518569"|"4850425" |"3583638"|"4796809"|"4842201"|" 4967961"|"RE33823"|"5288022"|"52 88023"|"6596104"|"5227213"|"0053 407"|"3131867"|"4091997"|"489225 2"|"4898332"|"4932590"|"4986474" |"5058806"|"5148990"|"5360167"|" 5762270"|"3884416"|"4154404"|"42 61515"|"4850532"|"4867379"|"4971 250"|"5031840"|"4471908"|"457928 5"|"5226602").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/10 08:47
S46	760	(239/222.11-222.21).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25

S47	800	(239/203-206).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25
S48	501	(239/231-233).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25
S49	620	(239/243-247).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:25
S50	200	(239/252).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S51	3117	(239/451-460).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S52	3497	((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S53	993	(((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S54	5	((((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3) and (throttl$3 adj adjust$6)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S55	27	((((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3) and (arc adj adjust$6)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:26
S56	993	(((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:27

S57	6	(((((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)) and sprinkl$3) and (arcuat$3 adj orifice)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:27
S58	1674	(239/200-210).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S59	3497	((239/222.11-222.21).CCLS.) ((239/203-206).CCLS.) ((239/231-233).CCLS.) ((239/243-247).CCLS.) ((239/252). CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S60	9100	(239/200-265).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S61	3117	(239/451-460).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S62	7566	((239/200-265).CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S63	1094	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S64	211	((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)) and ((((239/200-265). CCLS.) ((239/451-460).CCLS.)) and spring)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:29
S65	11	((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (arc near adjust$4)) and (((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)) and ((((239/200-265). CCLS.) ((239/451-460).CCLS.)) and spring))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S66	74	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (arc near adjust$4)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S67	551	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S68	177	((((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (flow near rate)) and sprinkler	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30

S69	7566	((239/200-265).CCLS.) ((239/451-460).CCLS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S70	36	(((239/200-265).CCLS.) ((239/451-460).CCLS.)) and (arc adj adjust$6)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:30
S71	42457	"239"/$	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:31
S72	2785	"239"/$ and sprinkler	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/08 06:48
S73	324	("239"/$ and sprinkler) and (pop$up)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:31
S74	224	(("239"/$ and sprinkler) and (pop$up)) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:32
S75	13	"5288022".URPN.	USPAT	OR	OFF	2005/05/10 09:32
S76	29	("1510930" | "1821579" | "2128552" | "3006558" | "3131867" | "3268173" | "3526363" | "3645451" | "3854664" | "3874588" | "4121769" | "4221333" | "4261515" | "4331294" | "4353506" | "4440345" | "4471908" | "4660766" | "4682732" | "4687139" | "4815662" | "4834292" | "4842201" | "4848667" | "4867379" | "4886211" | "4932590" | "4986474" | "5058806").PN.	USPAT	OR	OFF	2005/05/10 09:32
S77	29	("1510930" | "1821579" | "2128552" | "3006558" | "3131867" | "3268173" | "3526363" | "3645451" | "3854664" | "3874588" | "4121769" | "4221333" | "4261515" | "4331294" | "4353506" | "4440345" | "4471908" | "4660766" | "4682732" | "4687139" | "4815662" | "4834292" | "4842201" | "4848667" | "4867379" | "4886211" | "4932590" | "4986474" | "5058806").PN.	USPAT	OR	OFF	2005/05/10 09:32
S78	23	"5058806".URPN.	USPAT	OR	OFF	2005/05/10 09:33
S79	185	((("239"/$ and sprinkler) and (pop$up)) and spring) and nozzle	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:33
S80	21677	sprinkler	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:33

S81	522	sprinkler and (pop$up)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:33
S82	272	(sprinkler and (pop$up)) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S83	207	((sprinkler and (pop$up)) and spring) and nozzle	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S84	555	(((239/451,455,456,457,458,460).CCLS.) ((239/511,512,513,514).CCLS.) ((239/581.1,581.2).CCLS.) ((239/600).CCLS.) ((239/dig.1).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S85	565	(((239/451,455,456,457,458,460).CCLS.) ((239/511,512,513,514).CCLS.) ((239/581.1,581.2,582.1).CCLS.) ((239/600).CCLS.) ((239/dig.1).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:34
S86	581	(((239/451,455,456,457,458,460).CCLS.) ((239/511,512,513,514).CCLS.) ((239/580,581.1,581.2,582.1).CCLS.) ((239/600).CCLS.) ((239/dig.1).CCLS.)) and sprinkl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:35
S87	165	((((239/451,455,456,457,458,460).CCLS.) ((239/511,512,513,514).CCLS.) ((239/580,581.1,581.2,582.1).CCLS.) ((239/600).CCLS.) ((239/dig.1).CCLS.)) and sprinkl$3) and spring	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/10 09:35
S88	9	sesser-george.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 16:08
S89	13	perkins-lee-a.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/10 09:39
S90	3	("6244521").URPN.	USPAT	OR	OFF	2005/05/10 10:10
S91	3	(("6499672") or ("6244521")).PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/21 14:30
S92	14	sesser-george-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 16:14

S93	3	(("6244521") or ("6499672")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 16:13
S94	9	sesser-george.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 12:11
S95	23	S92 S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 16:14
S96	39	("3131867" | "3583638" | "3771723" | "3884416" | "3940066" | "4091997" | "4119275" | "4154404" | "4261515" | "4579285" | "4687139" | "4753391" | "4796809" | "4815662" | "4842201" | "4850532" | "4867379" | "4898332" | "4932590" | "4944456" | "4967961" | "4971250" | "4986474" | "5031840" | "5058806" | "5148990" | "5226602" | "5288022" | "5288023" | "5360167" | "5556036" | "5647541" | "5718381" | "5762270" | "5823440" | "5927607" | "RE32386" | "RE33823").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 08:45
S97	57	sesser-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 12:12
S98	43801	"239"/$	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/08 06:48
S99	2871	"239"/$ and sprinkler	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/08 06:49
S100	98	S99 and throttl$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/08 06:49